Record Group 104. Entry 28.

Assay of Copper 1877-78

Digitized September 19, 2023, Philadelphia, Pennsylvania.
Box 3, Book 48, for 1877-78.

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RG 104 RECORDS OF THE BUREAU OF THE MINT

Records of the U.S. Mint at Philadelphia

Operating Records

Records of the Assay

ASSAY WORKBOOK, 1795-1905

Box 09 NC-452 Entry 29

COPYRIGHT. 1878.

Copper Assays

July 24. 1877.

1091 – 7
92 – 6
93 – 21
96 – 13
Sf – 2
1095 – 71
790 } – 71
70 }

July 25.

1099 – 10
Sf – 0
1097 – 127
780 } – 118
120 }
1098 – 172
500 } – 155
150 }

July 26.

1103 – 4
Sf + 2
1100 – 190
780 } – 185
190 }
1101 – 124
650 } – 122
120 }
1102 – 153
610 } – 151
150 }
1104 – 138
½ (285 } – 129
125 }
1105 – 42
920 } – 42
40 }

July 27.

1106 - 6

9 - 5

10 - 21

Pf - 3

July 28.

1114 - 10

750 / 10 - 13

1113 - 109

300 / 110 - 124

July 30. 77

1114 - 220

½ (120 / 225 - 232

July 31.

1116 - 7

19 - 4

22 - 13

24 - 9

Pf - 2

1117 - 39

690 / 30 - 86

½ (1118 - 115 ; 290 / 100 - 104

1121 - 97

670 / 90 - 85

1125 - 42

590 / 40 - 44

1127 - 157

810 / 160 - 163

Aug 1st

1129 – 4
30 – 4
32 – 3
35 – 15
Of – 1
1131 – 120
½ { 800 / 110 } – 115

Aug 2

1139 – 5
Of – 0
1138 – 121
½ { 290 / 110 } – 113

Aug 3

1146 – 4
47 – 4
48 – 11
Of – 0
1149 – 179
830 / 170 } – 161
1150 – 53
950 / 50 } – 47
1151 – 51
580 / 40 } – 50

Aug 4.

1155 – 10
730 / 10 } – 15

1153 – 180

½ { 200, 180 } – 184

1156 – 74

Aug 6th

1157 – 6

58 – 16

59 – 8

61 – 7

Pf – 0

62 – 27

½ { 1160 – 189; 120, 180 } – 191

1163 – 94

910, 90 } – 88

Aug 7.

1167 – 4

69 – 4

75 – 8

Pf – 1

½ { 1165 – 170; 80, 160 } – 167

½ { 1166 – 137; 71 – 119; 72 – 142; 265, 130 } – 132

1168 – 189

610, 180 } – 177

1170 – 141

435, 140 } – 147

1173 – 195

180, 190 } – 200

1174 – Not Mix

76 – Not Mix

855, 65 } – Mix

1177 – 112

690, 110 } – 109

Aug 8th

1180 – 6

81 – 7

82 – 4

83 – 4

84 – 0

85 – 4

87 – 6

1185 – 148

5760, 140 } – 155

Aug 9

1189 – 23

84 + 1

1188 – 120

2 × 220, 120 } – 126

1190 – 46

630, 50 } – 57

Aug 10.

1193 – 14

94 – 24

95 – 22

96 – 8

Pf – 1
1197 – 10
98 – 27
M/Bay for Dn & R
33 – 5½
6,990 } – 5
5 – 5
Bay 5 }
1191 – 170
640 } – 165
170 }
1192 – 151
280 } – 161
150 }
1199 – 175
½ 195 } – 174
170 }

Aug 11.
1200 – 16
1 – 5
2 – 12
Pf – 3
1203 – 135
80 } – 141
130 }

Aug 13.
1204 – 6
5 – 6
6 – 5
7 – 12
Pf – 1
1208 – 118
½ 320 } – 115
110 }

Aug 14.

1210 – 34
12 – 23
15 – 9
9 – 3

½ (1211 – 137; 250, 120 – 128; 1213 – 182; ½ (100, 125 – 139)

1214 – 138

655, 130 – 136

1216 – 48

40, 30 – 43

1209 – 60

Aug 15

1218 – 7
9 – 3

½ (1219 – 124; 220, 120 – 127)

1217 – 75
20 – 75

Aug 16.

1222 – 59

580, 60 – 64

1225 – 28

510, 30 – 38

Aug 17.

1225 - 5

Pf - 1

1224 - 9

810 } - 13
10 }

1226 - 40

740 } - 46
40 }

Aug 18

1227 - 6

5th Pf - 1

Aug 20

1228 - 6

29 - 4

30 - 6

Pf - 0

Aug 21.

1236 - 13

7 - 11

8 - 20

9 Pf - 17

1231 - 181

32 - 136

35 - 120

735 } - 141
140 }

Aug 22

1241 - 4

2 - 8

3 - 15

4 - 8

50 Pf - 2

45 - 1

46 - 12

1241 (½) - 109

~~2670~~ 1 330
~~$1350~~ ½ 70 } -100
~~C.20~~ 100

Aug 23

1249 20
50 8
56 4
Pf 2
1248 150
560) 135
130)

½ 1251 132
220) 125
120)

Aug 24

1257 5
Sd Pf 1

Aug 25.

1260 - 6
4 - 6
6 - 35
Pf - 1
1265 - 111
270 } -97
100

½ 1259 - 148
1261 - 111
1263 - 135
300 } -124
120

1/2 { 1262 - 197
220
180 } - 190

1277 - 110
760
100 } - 101

Aug 28

1271 - 7
72 - 26
73 - 5
75 - 4
Rf + 1
76 - 4
78 - 17
82 - 5

1/2 { 1270 - 99
83 - 110
340
100 } - 102

1274 - 44
81 - 50
630
40 } - 47

Aug 29

1284 - 7
88 - 6
91 - 6
Rf - 1

1/2 { 1285 - 125
86 - 108
310
110 } - 113

1/2 { 1287 - 238
200
225 } - 233

1289 - 159
90 - 196

1/2 { 270
180 } - 184

Sep 1st

1299 - 14
1300 - 5
1 - 20
2 - 7
Pf - 1

Sep 3

1307 - 26
8 - 4
Pf - 1
1306 - 207
640 } - 195
190 }

Sep 4th

1309 - 4
10 - 5
11 - 4
1312 - 7
Pf - 1
1313 - 9
16 - 12
17 - 15
1314 - 93
640 } - 76
70 }
1315 - 222
½ 230 } - 215
210 }
1319 - 148
½ 170 } - 158
140 }
1320 - 85
790 } - 90
80 }

Sep 5

1322 - 6

Pf - 2

1/2 { 1321 - 171
1657 } - 170
160 }

1/2 { 1323 - 239
1550 } - 241
285 }

Sep 6.

1326 - 6

29 - 5

Pf - 2

1/2 { 327 - 119
2457 } - 118
110 }

1328 - 58

830 } - 62
60 }

Sep 7 th

1334 - 6

37 - 25

Pf - 0

1330 - 137

720 } - 130
130 }

1/2 { 331 - 133
86 - 113
310 } - 114
110 }

1/2 { 1332 - 98
210 } - 110
100 }

1/2 { 1335 - 244
120 } - 248
240 }

Sept 8th

1338 – 12
39 – 5
40 – 10
42 – 64
Proof – 2
44 – 5
1341 – 55
580 } – 51
40 }

Sept 10.

1348 – 6
50 – 3
Proof – 0
1346 – 374
1/2 (1257 } – 353
350 }

1346 – 188
1/4 (60 } – 178
175 }
1347 – 128
1/2 (195 } – 122
110 }
1355 – 133
640 } – 129
120 }

Sept 11th

1357 – 5
8 – 4
9 – 5
61 – 20
Proof – 1
63 – 6

1345 - 124

½ 300 / 100 - 107

1356 - 114

670 / 100 - 107

1360 - 97

700 / 80 - 85

1362 - 116

½ 1300 / 105 - 109

1364 - 139

240 / 130 - 139

Sept 12

1366 - 6

67 - 5

Proof - 3

1365 - 128

½ 310 / 115 - 121

Sept 13.

1372 - 152

810 / 160 - 155

1373 - 118

390 / 120 - 180

½ 1374 - 152 / 1400 / 1500 - 155

1375 - 54

710 / 500 - 56

1377 - 140

740 / 140 - 141

Sep 14.

1379 - 9

81 - 75

Proof - 1

1378 - 135

80 - 135

½ { 290 / 120 } - 127

Sep 15.

1387 - 5

88 - 7

Proof - 2

82 - 76

83 - 48

{ 930 / 70 } - 67

1384 - 188

{ 570 / 190 } - 194

Sep 16

1393 - 4

Pf - 2

1389 - 118

½ { 290 / 110 } - 115

1390 - 11

{ 750 / 10 } - 15

1391 - 114

½ { 210 / 110 } - 120

1394 - 220

½ { 245 / 210 } - 214

Sep 18.

1397 - 6

98 - 4

99 - 20

1400 - 16

Proof - 2

1402 - 20

1403 – 16

4 – 9

5 – 54

1406 – 12

7 – 3

8 – 5

9 – 5

Proof – 2

11 – 7

12 – 31

½ (1396 – 113
280
110 – 117

1401 – 159

½ (180
150 – 160

1410 – 139

670
130 – 138

Sept 19.

1413 – 4

15 – 5

16 – 6

18 – 14

Proof – 1

½ (1396 – 112
280
110 – 117

(1444 – 134

½ (245
125 – 132

(1417 – 125

½ (338
110 – 116

1421 – 114

Sept. 20

1422	18
3	3
6	17
7	5
8	17
Pf –	2

Sept 21

1432	– 30
33	– 4
Pf	+ 1
29	– 14
1430	– 30
31	– 26
35	– 44
700 } 40 }	– 58

Sept 22.

1331	– 7
37	– 10
38	– 5
39	– 6
Proof	– 2
43	– 6
45	– 12
1440	– 180
630 } 170 }	– 176
½ (1441	– 118
300 } 110 }	– 119
½ (1442	– 200
275 } 190 }	– 196
½ (1444	– 201
160 } 190 }	– 201

Sep 24th

1446 – 12

7 – 7

8 – 6

Prof – 0

1441 – 112

300 } – 106
100 }

1/2

1449 – 86

830 }
80 } – 86

Sep 25

1450 – 4

Prof – 0

57 – 99

900 }
100 } – 94

52 – 73

730 }
80 } – 81

53 – 124

225 }
115 } – 123

1454 – 88

830 }
80 } – 81

Sep 26th

1455 – 27

6 – 7

7 – 5

8 – 8

Prof – 2

9 – 5

60 – 16

4 – 26

5 – 19

8 – 14

9 – 7

1461 – 67

910 }
70 } – 68

1463 – 136

66 – 150

½ 220 } – 156
150 }

1467 – 87

480 }
90 } – 102

Sept 27

1470	0	4
	1	14
	2	6 Pz
	3	5
½ Ag Def.		218
230		232
230		

Oct 2.

1488 – 6

89 – 24

90 – 26

91 – 12

92 – 2

93 – 6

94 – 63

1487 – 147

92 – 135

½ 310 } – 141
135 }

1495 – 124

650 }
110 } – 119

1496 – 158

110 }
120 } – 142

Oct 3.

1497 – 5

Proof – 2

98 – 82

760
90 } – 92

99 – 38

500
40 } – 48

1500 – 106

1 – 111

600
110 } – 115

Oct 4th

1502 – 5

Proof + 1

1503 – 212

620
190 } – 193

1505 – 51

850
30 } – 50

1506 – 88

630
80 } – 87

Oct 5th

1509 – 14

10 – 5

12 – 7

13 – 6

Proof – 1

$\frac{1}{2}$ (1504 – 115
390
100 } – 103

$\frac{1}{2}$ (1507 – 128
275
120 } – 125

1508 – 46

490
40 } – 54

1511 – 163

170
50 } – 170

$\frac{1}{2}$ (1514 – 138
190
125 } – 136

Oct 6th

1516 – 7

17 – 6

Proof + 1

1518 – 196

610 }
180 } – 184

Oct 9th

1521 – 41

22 – 11

23 – 21

24 – 12

Proof – 0

1520 – 129

300 }
120 } – 129

Oct 9

1534 – 7

35 – 5

Proof + 1

1525 – 213

28 – 196

750 }
190 } – 185

1526 – 234

½ { 170 }
225 } – 252

1527 – 116

½ { 33 – 115

300 }
110 } – 114

1529 – 140

590 }
130 } – 141

1530 – 68

710 }
60 } – 65

Oct 10th "

1536 – 5

37 – 6

38 – 49

39 – 10

Proof – 1

1540 – 17

41 – 12

42 – 13

43 ÷ 5

46 – 46

1544 – 45

670 } 34
30 } – 41

1557 – 74

930 }
70 } – 69

Oct 15

½ (1562 – 111

550 }
110 } – 117

½ (1564 – 222

240 }
210 } – 213

Oct 12.

1554 – 11

Proof + 2

½ (1549 – 106

57 – 113

53 – 104

280 }
100 } – 106

½ (1550 – 193

290 }
180 } – 184

1556 – 120

890 }
100 } – 98

Oct 16

1565 – 11

8 – 12

9 – 22

72 – 7

Proof + 2

1566 – 300

500 }
30 } – 40

67 – 108

700 }
110 } – 110

1571 – 39
640 } – 48
40 }
1 / 2 (1516 – 154
250 }
160 } – 163

Oct 18

1574 – 8
76 – 21
Broof – 2
1575 – 48
79 – 38
620 }
40 } – 48
1577 – 180
100 }
170 } – 187
1578 – 82
780 }
70 } – 73
1 / 2 (1580 – 127
200
115 – 124

October 19.

1582 – 25
Broof + 3
1 / 2 (87 – 110
82 – 107
300 }
100 } – 105

Oct 20.

1585 – 15
86 – 5
Broof – 2
1 / 2 (1587 – 150
260 }
140 } – 145
1 / 2 (1588 – 141
310 }
130 } – 136

Oct 23. 77.

1591 – 9
5 – 9
6 – 11
8 – 10
Proof – 1
1604 – 6
8 – 10

1593 – 160
790 / 150 – 148
1594 – 141
1/2 (390 / 130 – 130
1597 – 161
1/2 (1602 – 123
150 / 150 – 160
1/2 (1599 – 167
215 / 150 – 156
1/2 (1601 – 271
50 / 250 – 262

1606 – 130
410 / 100 – 107
1607 – 95
860 / 90 – 99

Oct 24.

1609 – 5
Pf – 1
1610 – 107
12 – 45
690 / 100 – 103

Oct 25.

1613 – 6
15 – 8
16 – 12
Proof – 1
1614 – 57
280 / 40 – 55

Oct 26.

1618 — 5
20 — 7
23 — 21
Proof — 1
19 — 169
640 / 160 — 166
21 — 167
780 / 150 — 149
24 — 150
870 / 130 — 126

Oct 27

1625 — 3
27 — 37
30 — 2
32 — 23
Proof — 0
33 — 6

1634 — 6
½ { 26 — 138
28 — 141
29 — 148
2130 / 130 — 138
31 — 153
830 / 150 — 151

Oct 29.

1635 — 6
36 — 8
37 — 3
38 — 7
Proof — 2
39 — 5
40 — 4
1641 — 187
590 / 180 — 185

Oct 30

1645 = 10

6 - 4

7 - 4

50 - 16

Pf - 2

1648 - 106

670 } - 93
90 }

1649 - 91

360 } - 95
80 }

1652 - 121

½ { 330 } - 118
  { 110 }

Oct 31.

1653 - 5

55 - 22

Proof - 0

1654 - 164

445 } - 157
150 }

½ { 1656 - 114
  { 260 } - 106
  { 100 }

Nov 1. 77

1665 - 12

67 - 11

Proof + 1

½ { 1660 - 104
  { 230 } - 107
  { 100 }

1661 - 132

63 - 123

½ 66 - 116

  { 315 } - 126
  { 120 }

1664 - 74

560 } - 81
70 }

Nov 2

½ { 1670 - 150
  { 245 } - 153
  { 150 }

1672 — 126

L { 3.05 } — 124
  { 120 }

1673 — 40

74 — 71

{ 710 } — 65
{ 60 }

1669 — 176

{ 610 } — 185
{ 180 }

1677 — 6

Prof — 1

Nov. 3

1676 12

6410) 25
20)

½ 1678 121

210) 110
100)

1679 — 135

160) 131
130)

Nov. 4

1681 10

Sd. 3

½ 1680 145

210) 142
130)

Nov 6

1683 }
4 }
5 — 15

Pf — 2

1686 170

7 110

630) 125
120)

Nov	4
1688	5
90	12
Pf	3
½ 1689	148
160 }	152
140 }	
½ 1692	244
210 }	240
230 }	
1693	154
690 }	140
140 }	
¼ 1692	127
100 }	126
120 }	

Nov 8	
1694	167
80 }	169
150 }	

1695	89
470 }	
80 }	91
1696	162
97 }	130
700 }	
130 }	137
1699	37
380 }	
30 }	50
1700	67
690 }	
40 }	52

Nov 9	
1702	20
4	20
Pf.	2
½ 1701	120
270 }	108
100 }	

Nov 10

1704	20
5	7
6	8
Pf	2
1709	38
510	50
40	

Nov 12

1713	23
15	7
Pf	3
1711	182
630	172
170	
1712	134
250	120
110	
1714	137
220	131
120	

Nov 13

1716	4
17	21
18	4
29	10
21	21
2	15
3	12
Pf. 0	
4	22
5	24
6	9
7	40
9	7
1730	100
100	103
100	

Nov 14

1731 6

2 14

0 4

Pf 2

½ 1733 162

180 } 160

Nov 15

1733 – 225

400 } – 228

220 }

1736 – 41½

700 }

40 } – 47

1737 ½ – 176

190 }

170 } – 178

Nov 16

1738 5

4 22

Pf. 1

½ 1739 155

260) 145

140)

1740 90

450) 90

80)

Nov 17

1742 5

4 7

7 8

Pf. 2

½ 1739 154

260) 144

140)

1745 – 55

880) 51

80)

1746 85

720) 75
70)

1748 75

690) 58
50)

Nov 19

1749 7

Pf 2

1750 154

810) 135
140)

1751 23

330) 33
20)

Nov 20

1753 190

550) 178
120)

1754 43

640) 43
80)

1756 150

570) 150
140)

Nov 21

1757 7

8 24

60 18

Pf 2

Nov 22

1763 10

5 9

6 8

Pf 4

1761 70

680| 70
60

1764 137

1280) 144
140)

Nov — 23

1767 — 7
8 — 4
9 — 23
73 — 7
Pf — 3
1770 — 169
570 / 160) — 165

1764 — 134
½ 280 / 140) — 145

Nov — 24
1775 — 7
6 — 10
7 — 9
8 — 7
Pf. — 3
½ 1774 — 109
½ 79 — 110

300 / 100) — 105

1780 — 128
730 / 140) — 137

Nov — 26
1783 — 7
4 — 15
5 — 21
Pf. — ~~14~~ 2
1781 — 194
450 / 170 — 180

½ 1782 — 170
170 / 150) — 160

Nov 27

1787	7
8	8
9	5
92	5
4	6
Pf	2
1790	52
610	56
50	
1791	131
650	120
120	
1781	55
550	48
40	
1782	124
200	117
110	

Nov 28

1795	139
240	135
150	

Nov 30

1799	6
Pf	3
1797	155
8	145
510	138
130	
1800	150
1802	140
280	138
180	

Decr. 1

1804	5
6	16
7	4
Pf.	3
½ 1803	112
270, 160	106
1808	150
810, 140	135

Decr 3

1812	7
Pf	2
1810	165
420, 150	156
1811	41
810, 30	34
1813	75
470, 60	75
1814	180
600, 170	173

Decr 4

1815	6
7	6
8	13
9	26
Pf	3
1815	172
730, 180	176
1820	140
610, 130	139
1822	123
½ 270, 130	115

Dec 5

1824 2

5 10

Pf 3

1823 31

410 28
20

1826 163

450 147
140

½ 1827 120

200 109
100

Dec 6

1831 5

Pf 2

1832 32

3 37

560 26
20

Dec 7

1834 8

5 17

Pf 2

½ 1836 262

160 258
260

½ 1837 241

210 280
230

Dec 8.

1839 — 20

42 — 17

44 — 6

46 — 18

Pf — 0

40 — 52

41 — 6

710 — 8
520

1843 — 31

850 } — 37
30 }

45 — 143

700 } — 148
140 }

47 — 129

440 } — 122
110 }

Decr 10

1849 5

50 6

1 7

2 5

Pf 2

Dec 11

1853 — 101

56 — 150

600 } — 120
120 }

1857 120

740) 109
110)

2

Decr 12

1860 10

Pf 3

1858 48

630) 30
20)

1859 25

420) 28
20)

Decr 13

1864 11

Pf. 3

1862 95

660 88
90

1863 67

240 / 60 75

Decr 14

1865 5

pf 3

1/4867 125

210 / 120 127

1868 38

610 / 80 38

1870 100

830 / 90 85

Decr 15

1871 16

2 7

pf 3

Decr 17

1873 5

6 24

pf 3

1875 40

710 / 40 35

Decr 18

1877 5

9 14

80 8

1 16

2 22

3 14

pf 8 8 -2

1878 183

84 157

550 / 160 160

1885 137

330) 1410
130)

1886 157

½ 89 123

220) 142
140)

1887 60

610) 55
50)

Dec 19

11890 115

½ 220) 106
100)

Dec 20

1910 3

Pf 2

1909 125

720) 118
120)

Dec 22

1918 5

20 27

21 6

Pf 3

1917 96

750) 92
90)

1914 223

500) 215
210)

½ 11919 120

250) 111
100)

1922 112

600 } 111
100 }

1923 80

320 } 82
60 }

Dec 26.

1925 - 21

650 } - 29
20 }

1926 - 150

29 - 133

700 } - 144
140 }

1927 - 156

490 } - 164
150 }

1930 - 59

550 } - 72
600 }

Dec 27

1933 - 5

8 - 25

5d P/- 1

1932 - 110

570 } - 106
100 }

1937 - 63

660 } - 67
60 }

Dec 28

1939 7

40 16

P/ 3

Decr 29

1942 — 7

Pf 2

½ 1941 110

280 } 104
100 }

1944 — 86

480 } — 90
80 }

Past of Dec. 77

1948 — 6

57 — 23

Pf — 1

1946 — 168

49 — 126

670 } — 139
130 }

1950 — 60

870 } — 81
75 }

1952 — 151

315 } — 147
140 }

Jany 2 — 1978

1954 8

57 10

50 22

Pf 3

1953 112

610 } 105
100 }

1956 — 57

800 } 45
40 }

Jany. 3

2 5-

15- 40

Pf 2

1 47

770 / 30) 33

3 180

4180 / 170) 180

4 15-1

600 / 150) 15-5-

½ 6 168

190 / 160) 168

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26 126

680 / 120} 121

January 4

16 82

19 41

700 / 60} 66

15 17 109

½ 20 115-

250 / 100} 105-

January 5-

27 3

Pf 1

21 70

25- 50

750 / 80} - 55

22 - 122

½ 24 - 149

260 / 120} 128

½ 23 130

120 / 110) 124

January 7

28	13
32	22
Pf	3
½ 29	227
120 / 220	228
30	190
120 / 190	199
31 –	35
390 / 30	– 48
33	130
410 / 120	138
34	97
630 / 90	97

Jan 8

35 – 5	
Pf – 1	
36 – 187	
570 / 190	– 199
37 – 182	
650 / 140	– 148
38 – 120	
710 / 110	– 119

Jany 9

40	11
1	5
2	
41	7
Pf	2
39	193
510 / 190	194
½ 43	117
300 / 110	117
45 –	184
400 / 170	181

46	36
350 / 30	50
47	50
580 / 50	60

Jany	12
62	31
3	4
4	5
pf	3
58	110
670 / 40	96
59	130
470 / 120	134
60	180
530 / 170	180
61	50
550 / 440	60
65	140
1/2 260 / 120	130

Jany	11
56	116
650 / 110	112
1/2 51	110
60 / 110	120
1/2 53	118
240 / 110	117
54	150
410 / 140	149
55	62
630 / 60	66
51	222
120 / 210	231

Jany	141
69	189
530 / 170	175
59	120 3
470 / 120	133

January 15

74	17
5	40
7	16
8	10
P/	4
72	110
1/2 3	102
270 / 100	108
76	140
550 / 180	142
79	80
570 / 60	73

January 16

80	8
83	7
84	7
85	23
88	5
P/	2
81	120
260 / 140 ½	118
82	175
600 / 120	174
87	45
600 / 30	42

January 17

92	6
Pf	2
89	103
½ 90	108
250 / 100	104
91	112
½ 130 / 110	121
93	159
220 / 150	155

January 18

94	74
520 / 70	75
95	21
350 / 20	27
½ 96	102
600 / 100	101
½ 97	175
240 / 160	163

January 19

99	5
101	11
103	15
Pf.	3
98	103
810 / 100	97
½ 102	160
250 / 140	147
105	180
630 / 170	175

January 21

109	8
10	8
1	20
2	8
3	16
Pf	2
106	120
½ 8	113
220	108
100	
107	50
610	60
050	
Gain	111

Jany 22

117	6
Pf	1
½ 116	133
8	150
230	130
130	
119	153
580	163
160	

Jan 23

123 – 15

Pf – 2

½ 120 – 175

260

160 – 170

124 – 116

320

100 – 111

½

January 24

128	163
180 / 150	154
130	210
560 / 40	48

January 25

132	5
3	5
4	38
5	12
Pf	3
131	156
570 / 140	150

January 26

136	10
7	8
8	3
9	3
413	3
Pf	0
180	154
270 / 130	132
1141	115
2	118
210 / 100	105

15^2 304

110 2

Jany 28

1410	10
4 Pf	4
1415	156
490 / 182	162

Jan 29.

141	125
42	124
½ 50	124
225 / 110	128
151	67
480 / 40	65
152	150
47	151
700 / 140	158

January 30

155	16
6	14
62	5
Pf.	2
½ 153	155
250 / 130	139
154	195
700 / 180	184
163	132
640 / 120	132

January 31

166	3
9	4
70	4
72	9
Pf.	2

½ 164	332
60	
320	335
167	117
1½ 71	106
220	
100	116
½ 68	156
100	
140	158
74	60
570	
50	67
¼ 164	165
30	
160	164

Feby 2

177 5 3 0 2 2 0 178 4 1 8 0 3

Feby 2

177	124
½ 260	
110	120
178	124
½ 240	
110	123
179	61
300	
60	80
180	190
630	
180	193
181	77
450	
70	90
182	108
650	
90	107

Feby 4 —

184 14

9 20

90 26

1 25

Pf — 3

186 208

7 188

530} 185
170}

188 163

660} 155
140}

Feby 5

193 6

9 28

Pf 3

195 210

400} 200
190}

197 71

8 110

660} 84
70}

200 110

740} 117
110}

Feby 6:

202 5

5 20

Pf. 2

201 26

590} 32
20}

203 64

660} 50
110}

206 102

820} 95
90}

Feby 7	
208	146
660 / 1301	135
½ 209	112
270 / 100	115

Feby 8	
210	20
11	6
13	8
Pf. —	2
215 —	50
700 / 410 —	119
½ Button	163
260 / 150	157

Feby 9 —	
217	160
450 / 150 —	160
½ Button	165
260 / 150 —	155
Grain 11 —	140

Feb. 11	
220	7
Pf —	2
219	66
630 / 60	70
222	210
520 / 410 —	55
½ 223	160
150 / 140	160

Tuesday Feb. 12

226	17
Pf.	3
224	105
250 / 110	125
225	110
650 / 1105	115
Grains	35

Wednesday Feb. 13

228	1
9	28
32	13
Pf	0
½ 230	141
50 / 140	145
33	132
½ 280 / 130	128
234	120
560 / 120	120

Thursday Feb 14

235	4
6	9
7	9
8	27
9	43
410	18
Pf	2
2411	130
½ 250 / 120	128
2412	173
610 / 160	164
½ 2441	122
260 / 110	122

246 — 76

560, 70 — 83

Saturday
Feb. 16

248 — 9

Pf. — 3

247 — 57

500, 50 — 67

½ 249 — 155

250, 130 — 142

Monday
Feb. 18

250 — 10

Pf. — 2

251 — 6

Sd Pf — 2

Tues Feb 19.

250 — 13

52 — 11

Pf — 2

253 — 53

610, 40 — 52

254 — 205

700, 200 — 210

255 — 141

710, 130 — 140

Wed Feb 20

263 — 74

64 — 42

Pf — 1

259 — 179

580, 170 — 179

262 — 186

810, 190 — 195

Monday Feb. 25

266	6
7	11
8	8
9	14
Pf	3
½ 270	165
180 / 150	162

Feby 26

273	6
Pf	2
272	148
4	127
600 / 110	118
½ 275	113
230 / 100	112
276	185
310 / 170	187

Feby 27

278	26
82	4
3	5
4	7
Pf. –	3
277	122
½ 80	30
Pf 200 / 120	128
279	48
480 / 40	65

Feb. 28

286 10

Pf 3

287 120

½ 90 150

91 133

280 132

220 } 121
110 }

March 1.

294 15

5 10

6 15

Pf 3

292 125

½ 3 115

240 } 118
110 }

½ 297 115

240 } 110
100 }

290 60

690 } 51
40 }

March 2

300 32

Pf, 2

298 50

700 } 65
60 }

299 82

570 } 86
80 }

301 68

430 } 75
60 }

Grains 124 - 65

March 4th

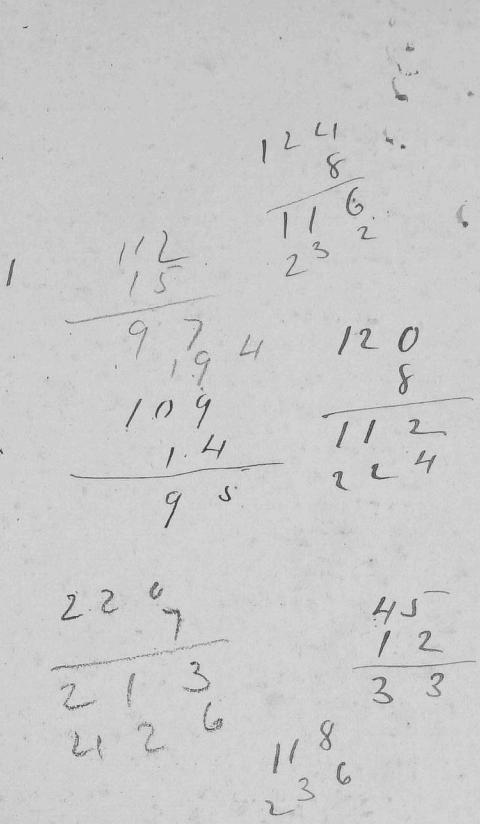
303	15
Pf	2
½ 302	140
310 } 120 }	128
½ 304	125
240 } 110 }	120

March 5th

307	4
8	5.
9	12
13	20
15	65
Pf.	2
½ 304	132
240 } 120 }	127
½ 306	162
280 } 150 }	157
312	46
560 } 40 }	51
½ 314	240
210 } 230 }	232
316	125
390 } 130 }	147

March 6

319	10
Pf.	3

March 7th

321	20
2	15
Pf	3